

**Louisville Metro Air Pollution Control District**  
**Excess Emission Event Reports**  
*November 2009*

**Plant: 0011 American Synthetic Rubber, 4500 Camp Ground Rd**

Started: 2009/11/16 at 01:00 PM Stopped: 2009/11/17 at 08:00 PM Report ID: 07738

**Problem Description:** Pollutant: NOX Equipment: Coal Boilers

Stack NOx Calibration drift-daily calibrations

Reported: 2009/11/16 at 02:10 PM STATUS: WORKING

1 Problem reported by plant 0011

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**Plant: 0001 Carbide Industries LLC, 4400 Bells Ln**

Started: 2009/11/12 at 07:00 AM Stopped: 2009/11/12 at 04:20 PM Report ID: 07734

**Problem Description:** Pollutant: CO Equipment: CO Vent Stack

Shutdown the furnace operations to perform maintenance on the furnace scrubber system. Requires that the furnace vent through the emergency CO vent stack resulting in a visible emission.

Maintenance operations have been completed on the scrubber system. Are no longer venting through the emergency CO vent stack. Furnace will come back on within the hour.

Reported: 2009/11/12 at 10:46 AM STATUS: WORKING

1 Problem reported by plant 0001

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**Plant: 0739 Dean Milk Company, 4420 Bishop Ln**

Started: 2009/11/19 at 02:30 PM Stopped: 2009/11/19 at 02:45 PM Report ID: 07740

**Problem Description:** Pollutant: PART. OPACITY Equipment: EQ Tank Scrubber

Had an objectionable odor due to a malfunction in the scrubber pipes. The influent pipe that feeds the scrubber was blocked with material that caused the water flow to stop and emit the odor from the scrubber emission pipe.

Reported: 2009/11/19 at 03:00 PM STATUS: WORKING

Started: 2009/11/30 at 08:00 AM Stopped: at : AM Report ID: 07746

**Problem Description:** Pollutant: PART. OPACITY Equipment: Equalization Tank

Will shutdown the equalization tank and scrubber to replace the equalization tanks second haul ring section. This may cause us to emit an objectionable odor for a limited period of time. The project will last three days.

Reported: 2009/11/30 at 11:59 AM STATUS: WORKING

2 Problems reported by plant 0739

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**Plant: 0019 Kent Feeds, Inc., 932 E Chestnut St**

Started: 2009/11/18 at 07:00 AM Stopped: at : AM Report ID: 07739

**Problem Description:** Pollutant: PART. OPACITY Equipment: Suction Line

Blockage in suctionLine. Problem corrected.

Reported: 2009/11/18 at 08:51 AM STATUS: WORKING

1 Problem reported by plant 0019

**Plant: 0126 Lou. Gas & Elec., Cane Run, 5252 Cane Run Rd**

Started: 2009/11/09 at 08:00 AM Stopped: 2009/11/10 at 10:00 AM Report ID: 07733  
Problem Description: Pollutant: SO2 Equipment: Unit 4 Wet Scrubber  
Reactant feed flow loss due to plugged reactant feed line.  
Reported: 2009/11/10 at 04:00 PM STATUS: WORKING

1 Problem reported by plant 0126

**Plant: 0082 Lubrizol, 4200 Bells Ln**

Started: 2009/11/06 at 10:50 PM Stopped: at : AM Report ID: 07732  
Problem Description: Pollutant: PART. OPACITY Equipment: Valve  
Had a release due to a leaking valve subject tot he facility Leak Detection and Elimination Program for Vinyl Chloride.  
Reported: 2009/11/10 at 05:02 PM STATUS: WORKING

Started: 2009/11/15 at 09:55 PM Stopped: 2009/11/15 at 10:05 PM Report ID: 07736  
Problem Description: Pollutant: PART. OPACITY Equipment: Check Valve  
A check valve in an emulsifier line to a reactor failed allowing vinyl chloride to bak up into the atmospheric emulsifier tank. The equipment was isolated and the open tank has been covered to minimize emissions while the vessel emptied of emulisfer. It is believed that the elak was approx 5-10 minutes in duration. The highest vinyl chloride concentration emasured by the area moniting was 124 ppm and the total quantity realased is unknown.  
Reported: 2009/11/15 at 10:32 PM STATUS: WORKING

2 Problems reported by plant 0082

**Plant: 0149 Metro Sewer Dist,Morris Forman, 4522 Algonquin Pkwy**

Started: 2009/11/26 at 12:30 AM Stopped: 2009/12/01 at 11:00 AM Report ID: 07744  
Problem Description: Pollutant: PART. OPACITY Equipment: Dryer Train #3  
Dryer train #3 is currently out of service due to possible restriction of natural gas causing low burner temperature alarms. electricians have worked on tis matter since yesterday and there is a projected completion time. May need to perform a bake-out and hosing procedures. Currently running trains 2 and 4.  
the bake out of RTO #3 is now complete. No opacity was noted during the time frame of the bake out.  
Reported: 2009/11/27 at 10:51 AM STATUS: WORKING

Started: 2009/11/30 at 08:00 AM Stopped: 2009/12/01 at 08:00 AM Report ID: 07745  
Problem Description: Pollutant: PART. OPACITY Equipment: Scrubber #2  
Scrubber #2 on the SHOC needs to be valved out so a water line can be fixed. All flow will be diverted to Scrubber #1 during this time period. No problems are anticipated but notification is being given in the vent a problem occur.

Strubber #2 on the SHOC is now back in service. No unusual incidents were noted.  
Reported: 2009/11/30 at 08:16 AM STATUS: WORKING

2 Problems reported by plant 0149

**Plant: 0189 Rohm and Haas Company, 4300 Camp Ground Rd**

Started: 2009/11/23 at 07:23 AM Stopped: 2009/11/23 at 08:36 AM Report ID: 07743  
Problem Description: Pollutant: VOC Equipment: H Mix & Feed Tank  
Backup thermal oxidizer not set for automatic venting during abnormal conditions.

**Plant:** 0189 **Rohm and Haas Company, 4300 Camp Ground Rd**

**Reported:** 2009/11/23 at 11:45 AM

**STATUS:** WORKING

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1 Problem reported by plant 0189

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